

Some Peculiarities of Plasma Motions in
the Earth's Magnetosphere, by
W. V. Samokhin.
RUSSIAN, per, Geomagnetism i Aeronomiya,
Vol 9, No 1, 1969, pp 16-22.
Sci & Tech Info Facility
ST-PF-PFL-10826

54

m v Samokhin

CIA X-6991

Sci-Astron
May 69

380,888

On the Longitudinal Electric Field in the 93
Magnetosphere at Quasimaxwellian Distri-
bution of Charged Particles, by

N. V. Samokhin.

RUSSIAN, per, Kosmicheskiye Issled., Vol 6,
No 4, 1968, pp 604-610.

RAS/GSFC/ST-PP-CM-10752

P910267368-V

Available CFSTI

m. v. samokhin

Sci-Phys
June 69

384,103

On the Motion of a Charged Particles in the
Unidimensional Model of Magnetosphere's
Transitional Layer, by N. V. Smokhin.
Russiam, per, Mezhdunarodnye Issledovaniya,
Vol V, No 1, 1967, pp 157-159.
CIA FDD X-6177

FOR OFFICIAL USE ONLY
Earth Sci
Ap r 67 323,028

Influence of the Outer Magnetic Field Upon
the Shape of the Interface Between Plasma
Flux and the Plane Dipole Cavity, by
M. V. Samokhin, 9 pp.
RUSSIAN, per, Geomagnetism i Aeronomiya,
Vol VII, No 2, 1967, pp 249-254.
Sci & Tech Infor Facility
ST-OL-PF-10590

100

M V Samokhin
Sci - Phys
May 67

324,237

M. V. Samokhin

Quasi-Hydrodynamic Approach to the Problem of Super-
sonic Plasma Flow Near a Magnetic Dipole, by

M. V. Samokhin, 10 pp.

RUSSIAN, rpt, Magnitnoe Gidrodinamika, No 4, 1966, pp 19-25.

NASA TT F 12600

Nov 71

Oscillations of a Plasma With an Electron Beam
in an External Electric Field, by S. Z. Morozov, 121
M. V. Samokhin.
DOSSIER, per, Zh Prikl Matem i Tekhn Fiz,
No 5, 1965, pp 5-8.
NASA TT F-10,092

M. V. Samokhin
302,028

Sci-Elect
Jun 64

Systematization of Elastolytic Changes in the
Sclered Vessels of the Lung and Histogenesis
of Elastogrammomas in Rheumatic Heart
Disease, by P. A. Samokhin,
RUSSIAN, per, Arkhiv Patologiy, Vol XIVII,
No 10, 1965, pp 38-44.
CPSTI TT 66-61997

31

Sci-BM
Jun 67

327,983

A.A. Samokhvalov

Magnetics and Electrocal Properties of
Ferromagnetic Semiconductor,
by A.A. Samokhvalov, 21 pp.
RUSSIAN, per. Trudy Inst Fiziki Metalov Akad,
Issue 27, 1968, pp 142-158.
ACB1-K-2220
FSTC-HT-23-1643-72

May 72

Exchange Interaction Through Conduction
Electrons in MnO Doped with Gadolinium,
by A. A. Semokhvalov, A. Ya. Afanas'yev.
RUSSIAN, per, Fiz Tverd Tela, Vol 11, No 2,
1969, pp. 483-484.
LL (180)-69-406

Aug 69

389,562

A. A. SEMOKHVALOV

Local Industry operations Encouraged, by
N. Lanochikov, . . . vchinnikov, 7 pp.
MSIM, per, Sovetskije Profsojuzy, Moscow,
no 18, Sept 1908, pp 27-29.
JPR 46911

3

SOA
seen
rec 68

353.963

N. Lanochikov

Sensitized Rearrangement of o-Nitrobenzaldehyde
as a Method For Studying Electronically Excited
Molecules in Solution, by L. I. Samokhvalova,
V. A. Kruglyuk.

RUSSIAN, per, Doklady Akademii Nauk SSSR,
Vol 177, No 5, Dec 1967, pp 1134-1137.

CB

L. I. SAMOKHVALOVA

Oct 68

363,331

Exhibit of Teaching Machines, by T. Semokh- 9
valova, 5 pp.
RUSSTAN, per, Vestnik Vysshoy Shkoly, No. 8,
Aug 1966, pp. 31-34.
JPRS 38497

USSR
Sov
Dec 66

314,033

The First Product of the First Department, by
T. Semokhvalova, 3 pp.
RUSSIAN, per, Yestnik Vyshegov Shkoly, No 7,
1967, pp 28-35.
JFES 42756

12

T. Semokhvalova

Ci&H

Adm

Set 67

343,476



2

Use of PARF in USSR Geoplan Described.
by Yu. M. Samoilin, 8 pp.
RUSSIAN, per, Математические Методы,
Moscow, No 4, July-Aug 1969, pp 598-603.
J:RS 48752

USSR
Book
Sept 69

Yu M. Samoilin

391,748

Report from the Materials Institute in the
Ukraine, by G. V. Semenov, 44 pp.
UKRAINIANS, bk. Institut Problem Materialovedenija,
Kiev, 1969, pp 71-142.
JFS 21792

39

Sci-Met
Dec 70

N. V. Samosudova

Behavior of the Acid-Primed of
Striated Muscle Nerve Endings in
Contracture, by N. V. Samosudova,
RUSIAN, per, Dokl. Akad. Nauk SSSR,
Vol 201, No 6, December 1971,
pp 1507-1508.

CD

June 72

SAMOSVAT, L. S. Determination of residual quantities of
herbicides in food products by thin-layer chromatography
Khimiya Selskom Khoz. 6(10):49-50 (1968)
(NLL/5828.4F (9006))

Marc Lamont

Black Face of Communist Party
100% Marxist Leninist
PRAIRIE, CO.
17 Oct 72, DD 44
JPM/50552

Doc 72

V. P. Samsonov

Migration of Carbon Atoms During the Crystallization
of Boron-Carbon Compositions, by V. P. Samsonov.
RUSSIAN, per, Khimiya Tverdogo Topliva, No 6, 1969,
pp 124-127.
NFC-71-10186-20B

Nov 71

Calculating the Transient Processes on a Long
Transmission Line, by G. I. Sancrodov,
V. A. Mal'ev.
ROSSIA, M., Raschet Perehodnykh Processov v
Dlinnoy Linii.
CIA X-6777

Oct 68

369,409

Stalingrad Battle Reviewed in Moscow, by
P. Gerasov, V. Sosochenko, 11 pp.
RUSSIAN, bk. Voprosy Internatsional'noy Polityki,
Moscow, Mar 1969, pp 63-66.
JPRS 03318

15

V. Sosochenko

OSCAR
ML
Jul 69

386,353

Experiment of the use of radioactive isotopes
to mark Ornithodoros Papillipes Ticks, by
A. Yu. ~~and~~ A. S. Ostroum'kiy, et al.,
Naukova Dumka, Kiev, Ukrainskaya SSR, Vol. XXIX,
1963, pp. 80-89.
All. - 14-12-31-60

sci-36
JUL 37

316,103

Scattering of Kilovolt Neutrons by
Lead and Electrical Polarizability of the
Neutron, by Yu. A. Aleksandrov,
G. S. Samosvat, 5 pp.
RUSSIAN, rpt., 1966.
CIA/FUD L-S977

G. S. Samosvat

Sci - Phys

Nov 66

FOR OFFICIAL USE ONLY

312,904

Experimental Estimates of Electric Polarizability
Coefficients of Nucleons, by Yu. A. Aleksandrov,
G. S. Samosvat, 23 pp.
Russian, rpt., O mechanizme eksperimental'nykh
osnovnykh volevych metodov izuchenii elektrichesk-
ikh poliarizatsii nukleev, 1965. 973386
AEC ADL-tr-294

G. S. Samosvat

Sci/Nuclear Sci
Jun 66

301,120

Stressed State and Mechanical Properties of
Composite Materials, by A. I. SOKOV,

O. V. Goryainy. 14 pp.

RUSSIAN, ryb, Vysokoyanovye Kompozitnye Materialy
Sovetskikh Nauk po Vozvremen Prochnosti Materia-
lov i Konstruktsii v Sredakh Promoshchennih
Vysokikh Temperatur, Tsv. 1967, No. 1
proizvodstv. Materialov i Konstruksiy
Moskovskoy Nauk. Akad., 1967, pp. 70-85.

AIR/rad/MS-24-518-68

a. I. Sokov

Sci-Materials
Nov 69

396,740

CONFIDENTIAL
Communication of Solutions of Linear Differential
Equations with Constant Coefficients
by Dr. R. Metzger and A. A. Samakovlis
NASA Langley Research Center, Virginia, No. 3
1962. To Doctor R. Metzger
Dept. of Math AFRL/JSR CIA-3 T-553

v5'
solution of linear differential equations with
quasiperiodic coefficients by the method of
accelerated convergence, by Yu. A. Itropol'ski.

A. S. Anosov.

ISSIAK, per. Krasnokiv. atam-Mchekly, journal
of 17, no. 3, 1965, pp. 42-50.

AMIA 4-5706

L 220401076

NASA TT 1-10,320

CA- 821
CA 83

354,014

Transmission of Digital Information at Phase-
differential Modulation (PM) of Arbitrary
multiplicity. by S. I. Samoylenko, 8 pp.
RUSSIAN, rpt. AN USSR. Institut Problem Peredachi
Informatsii i Protsessov. Teoriya Peredachi
Informatsii, 1965, pp 123-128.
AII/TDR/M-23-653-67

47

Sci- loc
Nov 60

353,600

S.I. Samoylenko

98
The Information Limit of Redundancy Necessary
for Correction of Errors, by S. I. Savoylenko,
12 pp.
RUSSIAN, bk. Kibernetika — Na Slushku Komputera.
Teoriya Informatsii, Vychislitel'naya Tekhnika.
Sintetika, Vol 3, pp. 5-23.
JPRS 4633

S. I. Savoylenko

USSR
Scientific
Jul 67

32.324

98

Limiting Values of Redundancy in Correcting
Codes, by S. I. Samoylenko, 2 pp.
RUSSIAN, bk. Kibernetika — Na Sluzhbe Komunikatsii,
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Ramotka, Vol 3, pp. 124-133.
JPRS # 633

S. I. Samoylenko

US3R
Sci-Misc
Jul 67

332.325

Use of Magic Squares for Error Correction
(Codes with Variable Parameters), by S. I.
Samoylenko, 12 pp.
Moscow, per, Elektronika, No 11, Nov 1965,
pp. 24-32.
JPNB 33881

53

S.I. Samoylenko

DEBR
Sci-Electronics
Feb 66

897,851

Construction of Solutions of Linear Differential
Equations with Quasi-Periodic Coefficients,
by Yu. A. Mitropolskii, A. N. Sosulin.
RUSSIAN, pub. Matematicheskaya Fizika, No 3,
1967, pp. 185-193.
Dept of Navy AFL/JBU CLB-3 1-563

625

Sci-Math
Jan 69

372.311

On the Construction of Solutions of Linear
Differential Equations with Quasiperiodic
Coefficients Using the Method of Accelerated
Convergence, by Yu. A. Mitropol'skiy and
A. N. Samoilenko
ZINCHAN, per, Ukrainskij Matematicheskij
Zhurnal, Vol XVII, No 6, 1965, pp 42-59.
ACM J-5705
ID 2204013768

80

Sci-Wirth
Jan 69

369,515

25
Solutions of linear differential equations with
quasiperiodic coefficients by the method of
accelerated convergence, by Yu. A. Itropol'skiy,
A. S. Sosulin.

Radiotekhnika i elektronika, journal,
vol. 17, no. 3, 1963, pp. 42-59.

ZIN-4-5706

L-220401.76

Nash T-1 - K, 370

CIA-200

0000

250,010

Transmission of Digital Information at Phase-Differential Modulation (PSK) of Arbitrary Multiplicity, by S. I. Semoylenko, 8 pp.
Bucharest, 1965. Institut Probleme Prezisachii Informatici, promovator Bragov, Teoriya Prezisachii Informaticii, 1965, pp 123-128.
AI / TM / 7-23-653-6?

47

Sci-lex
Rev 60

353,63

527 85000/1/1/1

98
The Information Limit of Redundancy Necessary
for Correction of Errors, by S. I. Samoylenko,
2 pp.
RUSSIAN, bk, Kibernetika — Na Slushku Kompiutru.
Teoriya Informatsii, Vychislitel'naya Tekhnika.
Seriotsika, Vol 3, pp. 5-23.
JPRS 4 633

S. I. Samoylenko

USSR
Scientific
Jul 67

332,324

98
Limiting Values of Redundancy in Correcting
Codes, by S. I. Samoylenko, 2 pp.
RUSSIAN, bk, Kibernetika -- Na Sluzhbe Kommunikacii.
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Svedeniya, vol 3, pp. 124-133.

JPRS 4 633

S. I. Samoylenko

USSR
Sci-Msc
Jul 67

332,325

Use of Magic Squares for Error Correction
(Codes with Variable Parameters), by S. I.
Samoylenko, 12 pp.
RUSSIAN, per, Elektronika, No 11, Nov 1965,
pp. 26-32.
JPRS 33881

53

S.I. Samoylenko

UBB
Sci-Electronics
Feb 66

295,251

Construction and Analysis of Cyclic Modes
Immutability Coeffs, by S. I. Savchenko, Gipp.
HUSIAN, per, Izdatelstvo Akademii Nauk SSSR,
Cibernetika i Teoriya Peredacha Informatsii (Reports
of the Academy of Sciences USSR, Cybernetics
and Control Theory), Vol CLIII, No 3, 1965,
pp 516-519.
JPR: JIA/74

71

Soviet/IS
Aug 65

286,742

Experimental and Theoretical Investigations of
Radiative Heat Exchange in the Surface Layers
Above Seas and Oceans, by V. S. Semyanov,
46 pp.

RUSSIAN, per, All 2222. Institut Chempolardii.

Trudy, Vol 73, 1965, pp 188-193.

F100387967

PTD-HT-67-415

Sci-Atmospheric Sciences
Dec 67

364,400

NY- 1357h
9 Jan 67
Instructions Against Cost Accounting by A.Samoilov,
p 2,
Pravda, 26 Dec , Moscow, 2 1966

Russian
USSR/ECO

p- o.k. to mutilate,

REQ TR CHECK

14-10-23

TT83

DISPERSION TYPE FUEL ELEMENTS OF NUCLEAR
REACTORS
SAMOYLOV A G
UR: INDEX. 1969, pp 582-584

In process

*HT-zen # Spec 71-1734 prepature
19 Oct 71*

105

Dispersion Type Fuel Elements for Nuclear Re-
actors, by A. G. Samoylov, A. I. Kashtanov.

147 pp.
RUSSIAN, bk. Dispersionskiye Toplovodialyayushchiye
elementy Yadernykh Reaktorov, Moscow, 1969, pp 103-

202.

JMS 49787

A. G. Samoylov

Sch-Nucl Sci
Feb 70

400,885

Fronts in the Humidity Field, by
A. I. Samoylov.
RUSSIAN, per, Trudy Len Gidromet n-1
Tsentr, No 13, 1967, pp 66-73.
NLL Ref: 5828.4F (7382)

43

Sci-Atmos
May 69

376,984

In the Country of Our Leader, by F. Samoylov.

3 pp.

RUSSIAN, per, Tbilishchenski Komunal'noye

Khozyaystvo, No 4, April 1966, pp 2-3.

DIA LN 195-66

10

F. Samoylov

Sci-
Sept 66

309,703

Distribution of Nonmetallic Inclusions and
Gases in Centrifugally Cast Hollow Pipe Billets
with Large Diameter Made of Steels Kh18N10T and
Kh18H12T, by N. V. Rulla, G. D. Samoylov, V.
Mal'tsov, E. N. Pestchenko and V. Y. Sych,
3 pp.

IREGIAJ, per, Protivodistvo Trub, No 19, 1966,
pp. 62-66.
JPRS 30673

G. D. Samoylov

URSR
Sci-N/M
Aug 86

300,102

Construction of Railroad Sidings Must Be Up-
graded, by K. Smoylev and V. Sesaykin, 5 pp.
RUSSIAN, np, Gidok, 7 July 1966, p. 3.
JPRS 37119

5

K. Smoylev

USSR
Econ
Sept 66

310,240

66
Digital Frequency Single-Cycle Shift Register, b/
L. K. Liao/lov. 13 M.
U.S.S.R., er. Izvestiya VUZ. Elektronika,
N. 2, 1968, p. 141-147.
M./TD/A-24-209-69

L. K. Samaylo
Kiev
USSR
Mar 70

404,361

Single-pulse delay line, by L. K. Samoylov. 16 pp
USSR, Ukr., Kharkov. Institut Radioelektroniki.
Izdatelstvika, No 6, 1968, 10 51-62.
MIA/TB/R-23-333-69

71

sci/electronics
scr 70

404,531

L.K. Samoylov

V.I. Samoylov
The Clinical Picture and Diagnosis of Late
Radionecrosis of the Brain, by
V.I. Samoylov, 11 pp.
RUSSIAN, per. Vop Neirokhir, Vol 33, No 6,
1969, pp 10-16.
ACSI-K-1122

Feb 72

Temperature Facies of Metasomatites in
Carbonatite Intrusions in Eastern Siberia, by
V. S. Samoylov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6,
1969, pp 1368-1371.
AGI

July 70 V.S. SAMOYLOV

Evolution of the Chingis and Arkalyk Anticlinoria,
Eastern Kazakhstan, in Late Cambrian to Middle
Ordovician Time, by S. G. Samygin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 2,
1969, pp 417-420.

AGI

July 70

S. G. SAMYGIN

Heat Exchange During Unisothermal Flow of Molten
Plastics in Pipes, by M. S. Saraylov, 93
S. V. Rybin, 13 %
TOMSK, RSFSR, 1968. Institut Teplo- i
Massodriva. Teplo- i Massodriva v Nen'yuto-
novskikh Zhirkostyakh. Moscow, 1968, pp 95-104.
ADM/TK/T-24-306-68

M. S. Saraylov
sci. Ingr.
doc 69

398,715

Organizational shortcomings in Horning Institute
Materials Consumption in Producing aircraft
Engines, by V. G. Smirnov. Teplo-
MEKHAN, 1967, Trudy Moscow, Aviatichesky Institut
1967, pp. 169-175.
AIR/FTD/ER-23-1467-68

25

V. G. Damaylor
sci/aeronautics
REF TO

409,83*

Structural Changes in a Substance Under the
Influence of Light Laser Pulses, by
A. I. Iyerusalimskaya, V. I. Sarylov, et al.

13 Av.

ISSN, ser. Fizika i Khimiya Obrazotki
Antoniev, k 4, 1968, p. 26-34.

DD/PAY R-24-112-69

Dept Navy APL/JHU 7-2319

J. L. Anderson

A. I. Iyerusalimskaya

Sci/ Physics

Rev 69

397,142

The Coefficient of Partition of Iron Between
Coexisting Biotite and Pyroxene as a Function of
Alkalinity and Temperature, by V. S. Samoylov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 5,
1969, pp 1141-1144.

ACI

V. S. Samoylov

Jan 70

400,003

Computing the Static Characteristics of
Combined Propulsion Installations, by
V. P. Yesakov, Yu. S. Samoylov.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 3, 1968,
pp 40-42.
DIA/AP/621-2-1-68

Sci-Mech
Jan 69

373,250

The Influence of Ultraviolet Radiation on the
nucleic Acid Content in Paramecium Caudatum, I,
by K. A. Samoilova, L. P. Ovchinnikova.
RAZIN, ser. Akad. Nauk SSSR, Institut. Tsitologii,
no 3, 1963, pp 145-153. P01101360
ACT 0011-tr-1269

77

K. A. Samoilova

Sci/Nuclear Sci
Dec 66

314,024

Role of traditional Carter in the Disappearance
of Andrei Sviridov, by L. N. Samoilova,

200,
~~1965~~, pp. ~~11-12~~
Vol. 43, 2065, pp. 98-100.
SEA TR-66-61320

L. N. Samoilova

352, 272

Sed
Jul 67

Dogachenskaya was in West of Angara River Group,
by ex-Lt. General, ex-D. Savaylova, 2 pp.
Material, per. Leningradsko-Sakhalinsk
ex-SSSR, no. 6, 1960, pp. 53-55.
JRC 46301

53

Schmorge (non-prop)
Dec 63

350,000

L. D. Schmorge

Effect of a Pulsed Electric Field on the Formation
of the Latent Photographic Image, by D. M. Samoylovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 184, No 2,
Jan 1969, pp 327-330.
The Am Inst of Phys
Vol 14, No 1, July 1969

D. M. SAMOYLOVICH

Aug 69

389,905

Space Vehicle Rendezvous for a Constant
Direction of the Relative range Vector,
by G. V. Samoilovich.
RUSSIAN, per, Kosmich Issled, Vol 6,
No 6, 1968, pp 847-854.
CIA X-7011

G. V. Samoilovich

382,301

May 69

Unsteady Flow Around and Aeroelastic Vibration in
Turbomachine Cascades, by G. S. Samoylovich. 526 pp.
RUSSIAN, per, Nestatsionarnoye Obeckaniye i aerouprugiyе
Kolebaniye Reshetok Turbomashin, 1969, pp 1-144.
AIR/FTD-IT-23-242-70

G. S. Samoylovich

May 71

Relationship Between Pressure, Temperature and
Density in Aqueous Solution of Sodium and
Potassium Chloride, by L. A. Samoylovich,

L. N. Khetshikov.
MESSIAH, per, Dok Ak Nauk SSSR, Vol 180, No 6,
1968, pp 1450-1452.

AOI

L.A. SAMOYLOVICH

MAR 69

373,746

Management of Rural Construction Improved, by
Yu. Samoylovich, 6 pp.
RUSSIAN, per, Sel'skogo Stroitelstva, Moscow,
No 6, 1968, pp 13-14.
J FS 49233

yu. Samoylovich

USSR
Icon
Nov 69

393.950

15-

New Shifts Foreseen in Economy of Angola,
by Mario Sampaio, 5 pp.
FRENCH, np, ~~Le Monde~~, Paris, 26 Nov 1968, p 3.
Supplement.
JPRS 47135

Mario Sampaio

AF-Angola
Icon
Jan 69

372,721

Calculation of Internal Reflections during
analysis of the properties of a laser with a
selectable filter, by A. I. Dawson. 6 pp.
ABSTRACTS OF R&D, Vol 12, No 9,
1968, pp 773-775.
AIA/PAO/MI-23-477-69

91

A. I. Dawson
SCI/ABSTRACTS
JUL 70

398,730

Transformation of Generation Channels and Simultaneous
Generation of Two Frequencies in Four Level Systems,
by A.M. Samson, R.A. Karauliyev.
RUSSIAN, per, Zhurnal Prikladnoy Spektroskopii, Vol 8,
No 2, 1968, pp 227-237.

FTU-S-213

A. M. Samson

Jan 69

373,538

Calculation of an optical quantum generator
[laser] with a switchable shutter, by
A. N. Samson, N. D. Drabovich, et al. 13 pp.
KIEV, Ukr., Zhurnal Prikladnoy Spektroskopii,
Vol 5, no 4, 1966, pp 442-450.
AIA/Phys 1-24-324-67

108

sci/physics
Mar 69

377,888

A. M. Samson

Dependence of Laser Single-pulse Characteristics 146
on the Active Rod Length, by A. N. Samson.
RUSSIAN, per, Zhurnal Prikladnoy Spektroskopii
Vol 5, No 6, 1976, pp 711-723.
•FTD-HT-23-769-67

A. N. Samson

Sci/Physics
Aug 67

Calculation of Characteristics of a Laser With
Belachable Filter, by A. M. Samson, et al.
RUSSIAN, per, Zurnal Prikladnoy Spektroskopii,
Vol 5, No 4, 1966, pp 442-450.
*FTD-MT-24-324-67

A. M. Samson

Sci/Physics
Nov 67

71
Estimating the Spectral Width of Emission of
Solid-State Lasers Operating under Nonstation-
ary Conditions, by A. M. Semion, 7 pp.
RUSSIAN, per, AKADEM. Doklady, Vol 10, No 3,
1966, pp 553-557.
AIR/PTD/HT-23-1074-67

Sci-Physics
Nov 68

366,266

A. M. Semion

Calculation of the losses in a started aerial-
inting test due to the penetration of the
radiation of burning, by A. M. Samson.

L. V. Pototskaya. 12 pp.
All-Russia Central Institute of Radioelectronics
Instrumentation Branch, No 3, 1953, no 76-83.
100/100/1-24-357-67

A. M. Samson

sci./spclist
c.r. 20

406,532

Dependence of Laser Single-Pulse Characteristics /06/
on Active Rod Length, by A. M. Samson.
RUSSIAN, per, Zurnal Prikladnoy Spektroskopii,
Vol 5, No 6, 1966, pp 718-723.
AIR/FTD/AT-23-1135-87

AK
Sci-Physics
Feb 69

374,414

Calculation of a Mono-Pulse or a Quantum
Generator at Instantaneous Connection of
Interferometer, by A. M. Samson, V. A. Savto,

6 pp.
ROSSIA, per, Dok. Akad. Nauk SSSR, Vol IX, No 1,
1963, pp. 22-26. TPGXK0476
HTB-TI-63-2001

A. M. Samson

Sci - Energy Conversion
Dec 66

314,202

Calculation of a Laser Nanopulse During
Instantaneous Switch-In of an Interferometer,
by A. M. Samson, V. A. Savva.
Akademiya Nauk Akademii Znanii SSR,
Vol. IX, No. 1, 1965, pp. 22-26.
Dept. of Navy 4817/APL/AMR RG 230-T473
CASS TT 66-6/807

124

Sci - phys
etc 60

A.M. SAMSON

312840

Statement, the Fifth Congress, by C. Sandor, 11 pp. 45
BULGAR, per, Chesische weekblad, 11/7/1969,
PT 27-31.
ABC/ATL-Tr-859-70

C. Sandor

SCI/Clerk
NOV 70

Digital Method of Optimal Processing of Radar Signals. by S. V. Samsonenko, 285 pp.
RUSSIAN, bk. Izbrannye Metody Optimal'nogo Obrabotki Radiolokatsionnykh Signalov. Moscow,
1968. 319 pp.
JPRS 47627

84

S V. SAMSONENKO

Sci-Alec
Apr 69

375.00

Processing Signals with Variable Pulse
Repetition Frequency, by S. V. Samsonenko,
20 pp.

RUSSIAN, bk, Teoriya Nejednorodnykh Optimal'nykh
Osnaboticheskikh Radiolokatsionnykh Signalev,
Moscow, 1968, pp 115-130.

JPRS 47,055

49

Sci-Elect & Elect Engr
Jnn 67

372, 191

S. V. Samsonenko

GERMAN

cso: 8100/1734 w 1846
13 March 1973 SP

Thermophysical properties of high-temperature
electrical insulator materials based on nonmetallic
high-melting compounds, by G.V. Gusseonov, T.V.
Andreeva et al.

All Nos
Special type B
Do not publish
Original plus two (2)

AEC (BNWL-tr-78) INVESTIGATION OF THE ESCAPE
OF FISSION FRAGMENTS FROM CERAMIC NUCLEAR FUEL.
Samsonov, B. V.; Frey, A. K. ^wTranslated for Battelle Pacific
Northwest Labs., Richland, Wash., from Russian Preprint. ^w19p.

^w Dep. NTIS.

^w reactor fuel; translations ^w 18J

^wMN-80 ^wP NSA

Kinetics of Fission-Fragment Yield During
Changes of Reactor Power, by B. V. Samsonov.
RUSSIAN, xyt, SBRI P-27, 1968.
SAC

B. V. Samsonov

Sci-Phys
Dec 69

Kinetics of Fission-Fragment Yield from Single-crystal UO_2 , by B. V. Samsonov.
RUSSIAN, rpt, SBARI R-26, 1968.
*ABC

98
100

B. V. Samsonov

Sci-Phys
Dec 69

SAMSONOV, G.V. Physical-chemical properties of the production of powder metallurgical products with pre-set properties.

Europ.Symp.Powder Metall. 2nd, Stuttgart, 1968. Vol. 1. 17
(CRL/T. 3984x)